

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 18:28
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 19:10:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.623	2.893	93774112	32415237	19.517	18.494
2) SA Decachlor...	9.508	8.097	40812638	34481085	20.567	20.725
Target Compounds						
3) L1 AR-1016-1	4.846	4.026f	326689	597580	2.608	11.152 #
4) L1 AR-1016-2	4.867	4.026	511815	597580	2.815	7.436 #
5) L1 AR-1016-3	4.938	0.000	734744	0	6.887	N.D. #
6) L1 AR-1016-4	0.000	4.262f	0	539983	N.D.	17.036 #
8) L2 AR-1221-1	3.818f	3.114	655289	154186	12.161	7.710 #
9) L2 AR-1221-2	3.934	3.192	1534027	442677	39.146	29.303 #
10) L2 AR-1221-3	4.014	0.000	641039	0	5.391	N.D. #
11) L3 AR-1232-1	4.014	0.000	641039	0	6.664	N.D. #
12) L3 AR-1232-2	4.546	4.026	1052914	597580	23.929	17.014 #
13) L3 AR-1232-3	4.867	0.000	511815	0	6.374	N.D. #
14) L3 AR-1232-4	0.000	4.262f	0	539983	N.D.	36.054 #
15) L3 AR-1232-5	5.126	0.000	1826946	0	71.321	N.D. #
16) L4 AR-1242-1	4.846	4.026f	326689	597580	3.120	13.312 #
17) L4 AR-1242-2	4.867	4.026	511815	597580	3.367	9.051 #
18) L4 AR-1242-3	4.938	0.000	734744	0	8.190	N.D. #
19) L4 AR-1242-4	0.000	4.262f	0	539983	N.D.	16.695 #
20) L4 AR-1242-5	5.813	4.846f	1747266	1763565	26.214	42.144 #
21) L5 AR-1248-1	4.846	4.026f	326689	597580	4.043	17.134 #
22) L5 AR-1248-2	5.126	4.262f	1826946	539983	19.052	11.454 #
23) L5 AR-1248-3	0.000	4.262f	0	539983	N.D.	11.153 #
25) L5 AR-1248-5	5.813	4.846f	1747266	1763565	15.899	29.060 #
26) L6 AR-1254-1	5.750	4.846f	4108047	1763565	38.728	20.054 #
28) L6 AR-1254-3	6.371	5.417f	431883	443985	2.824	3.510
29) L6 AR-1254-4	6.714f	0.000	707656	0	6.085	N.D. #
30) L6 AR-1254-5	0.000	6.083	0	250729	N.D.	2.268 #
32) L7 AR-1260-2	6.836	0.000	533028	0	4.009	N.D. #
33) L7 AR-1260-3	0.000	5.907	0	680316	N.D.	7.188 #
35) L7 AR-1260-5	7.816	6.663	675378	275870	3.221	1.443 #
37) L8 AR-1262-2	7.816	0.000	675378	0	2.972	N.D. #
38) L8 AR-1262-3	0.000	6.973	0	485585	N.D.	6.114 #
39) L8 AR-1262-4	8.198	7.036	1033209	659738	15.012	4.283 #
40) L8 AR-1262-5	0.000	7.567	0	1887579	N.D.	25.962 #
41) L9 AR-1268-1	0.000	6.973	0	485585	N.D.	2.080 #
42) L9 AR-1268-2	8.198	7.036	1033209	659738	3.972	3.001
43) L9 AR-1268-3	0.000	7.250	0	891341	N.D.	4.819 #
44) L9 AR-1268-4	0.000	7.567	0	1887579	N.D.	23.106 #
45) L9 AR-1268-5	9.202	7.862	572458	294904	0.801	0.483 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 18:28
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 19:10:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

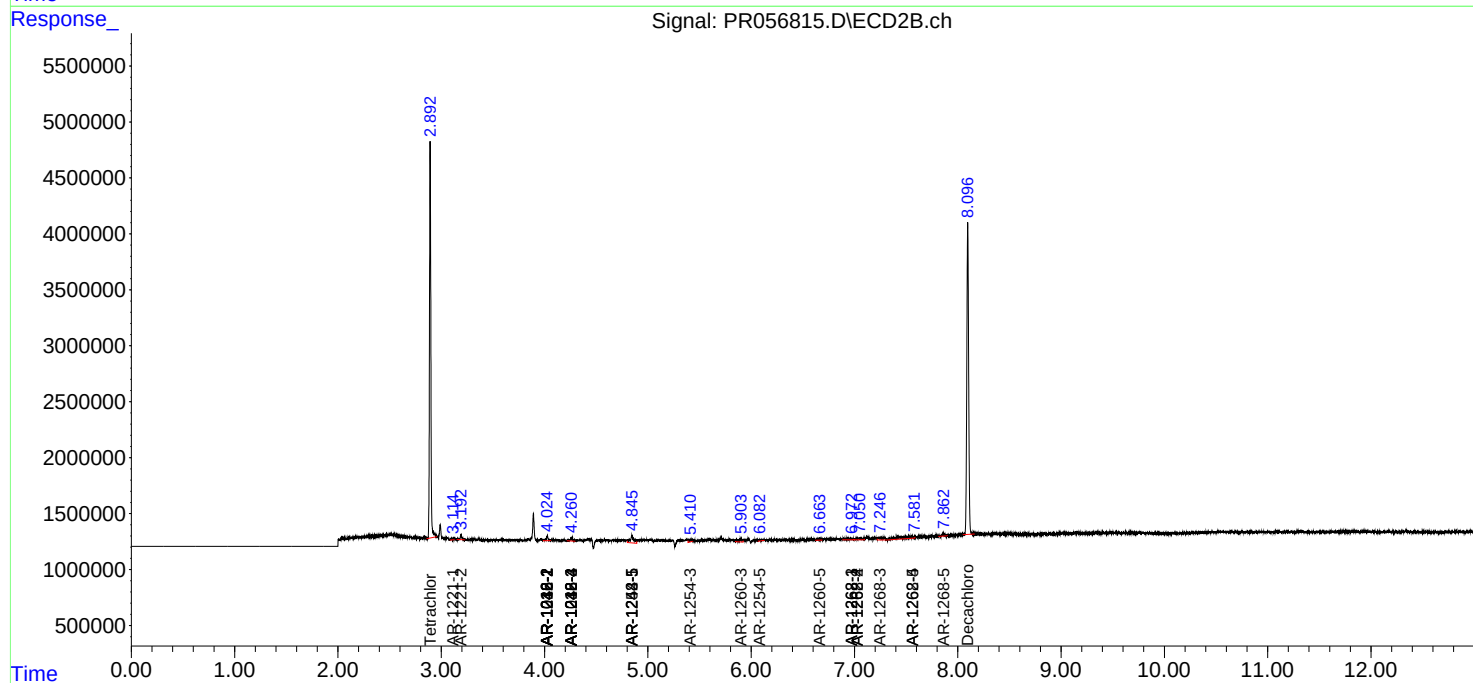
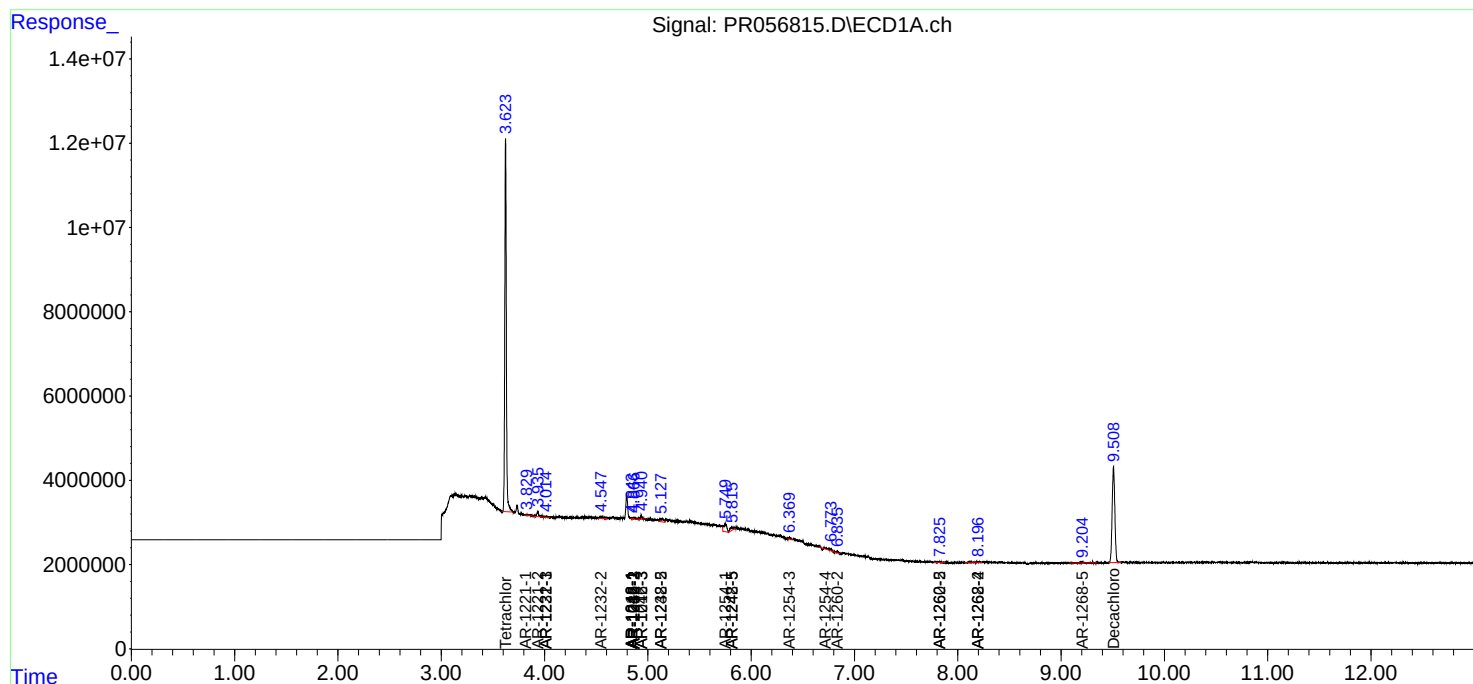
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

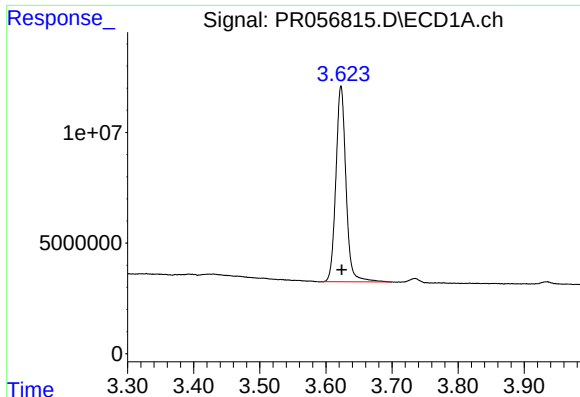
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2022 18:28
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 19:10:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

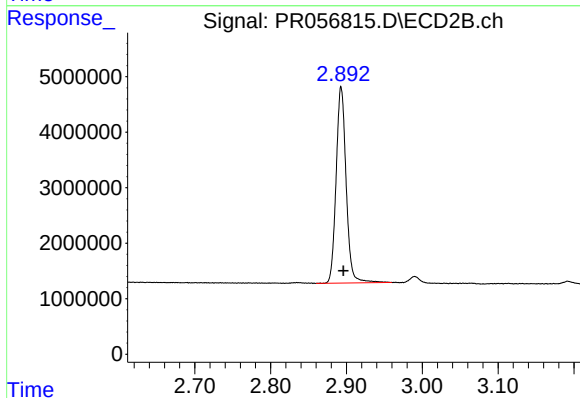




#1 Tetrachloro-m-xylene

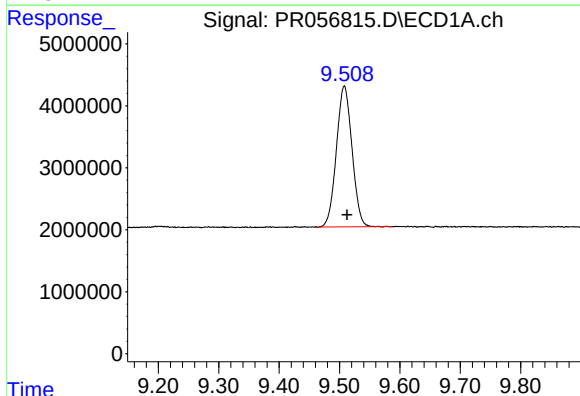
R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 93774112
Conc: 19.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



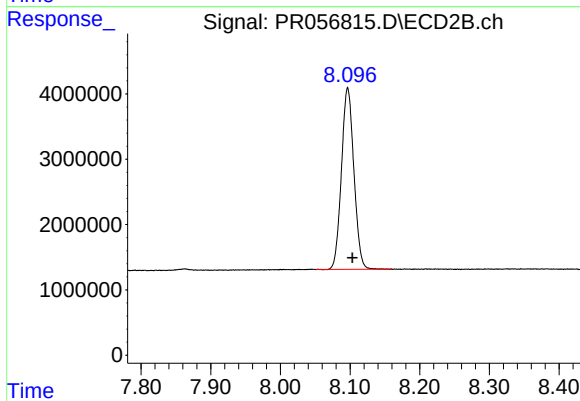
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 32415237
Conc: 18.49 ng/ml



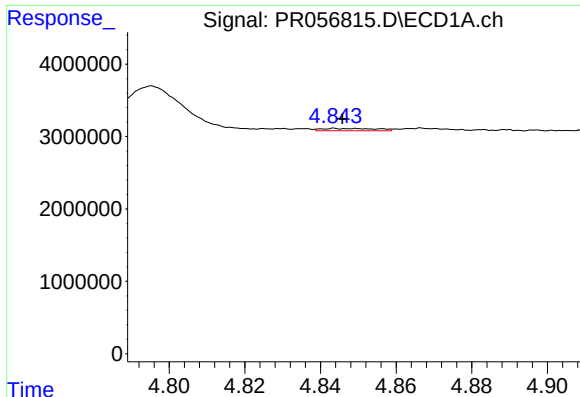
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 40812638
Conc: 20.57 ng/ml



#2 Decachlorobiphenyl

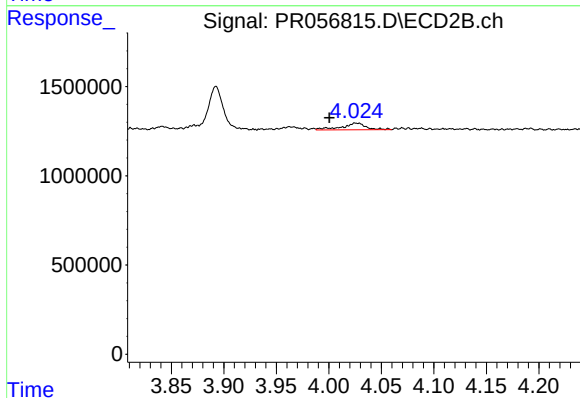
R.T.: 8.097 min
Delta R.T.: -0.007 min
Response: 34481085
Conc: 20.72 ng/ml



#3 AR-1016-1

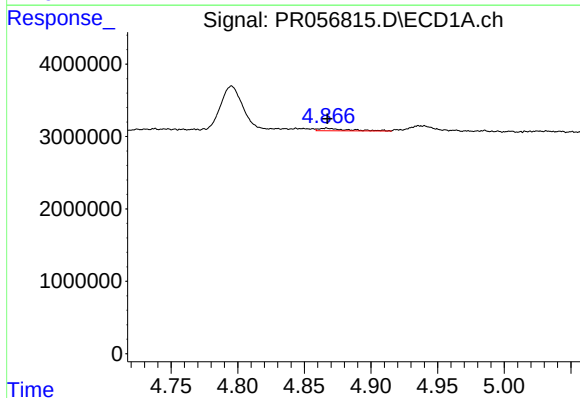
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 326689
Conc: 2.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



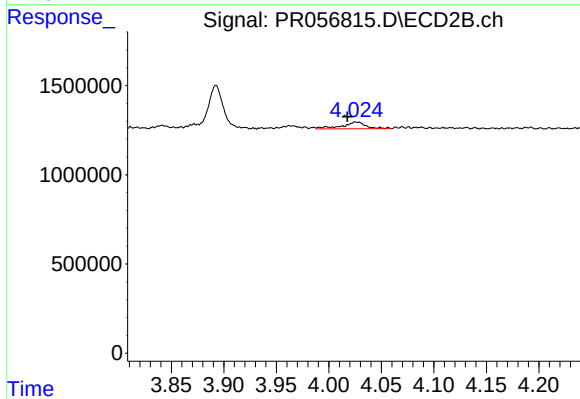
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 597580
Conc: 11.15 ng/ml



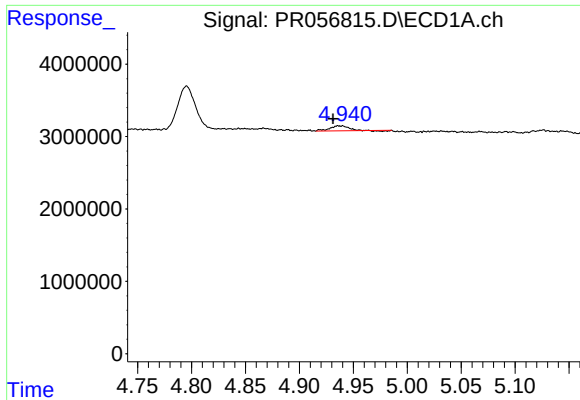
#4 AR-1016-2

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 511815
Conc: 2.82 ng/ml



#4 AR-1016-2

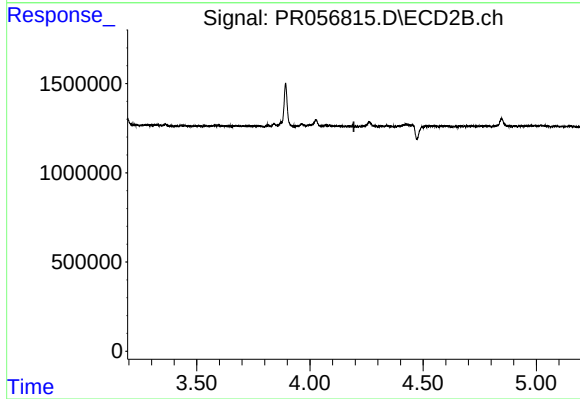
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 597580
Conc: 7.44 ng/ml



#5 AR-1016-3

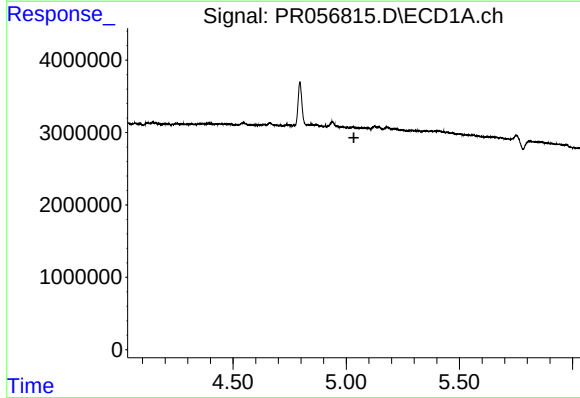
R.T.: 4.938 min
Delta R.T.: 0.007 min
Response: 734744
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



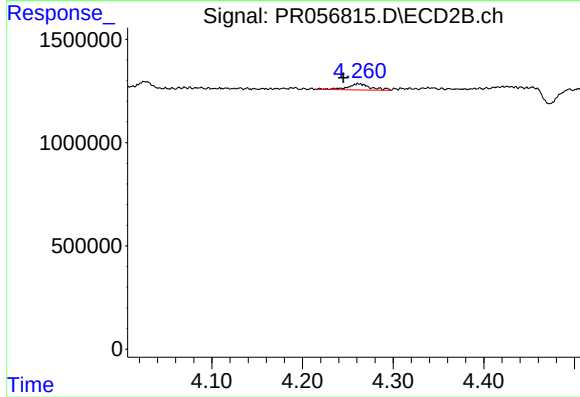
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



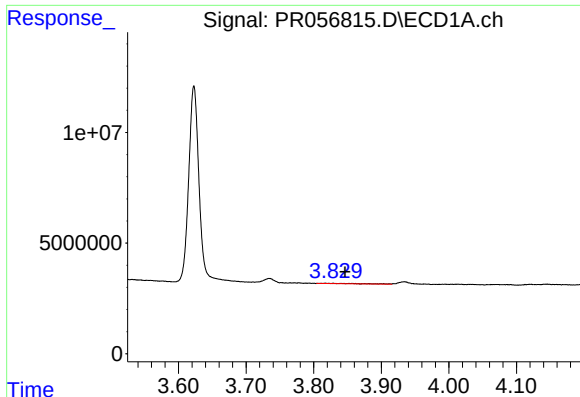
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

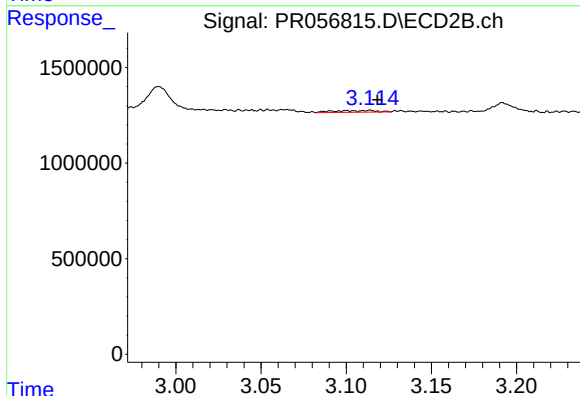
R.T.: 4.262 min
Delta R.T.: 0.016 min
Response: 539983
Conc: 17.04 ng/ml



#8 AR-1221-1

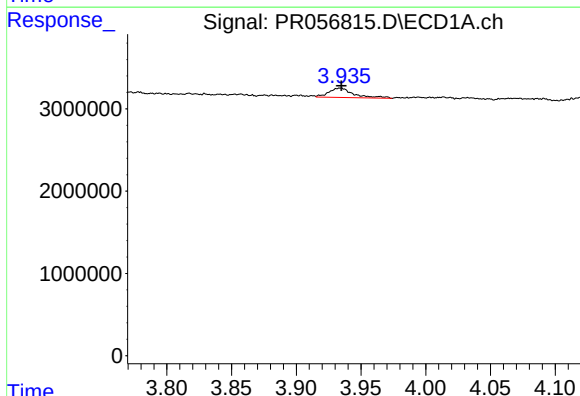
R.T.: 3.818 min
Delta R.T.: -0.029 min
Response: 655289
Conc: 12.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



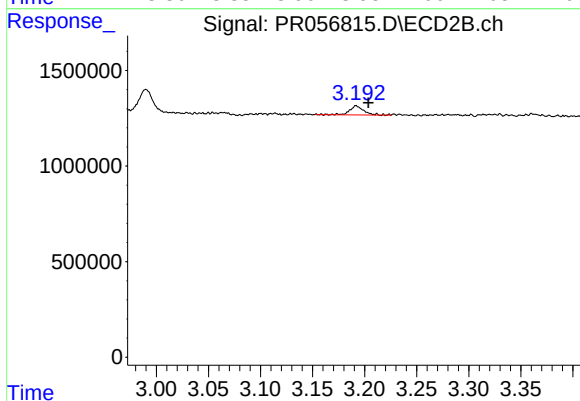
#8 AR-1221-1

R.T.: 3.114 min
Delta R.T.: -0.004 min
Response: 154186
Conc: 7.71 ng/ml



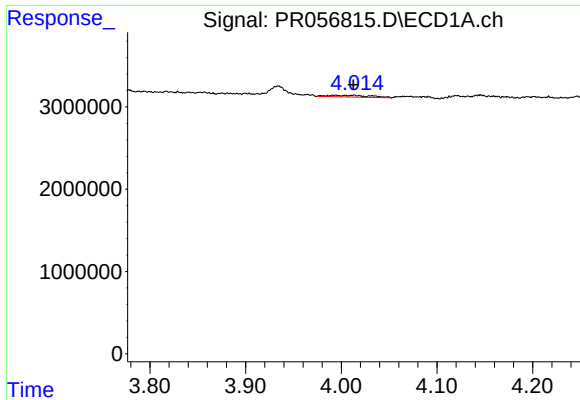
#9 AR-1221-2

R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 1534027
Conc: 39.15 ng/ml



#9 AR-1221-2

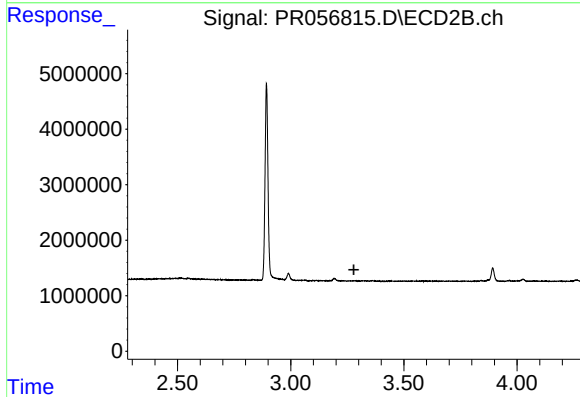
R.T.: 3.192 min
Delta R.T.: -0.012 min
Response: 442677
Conc: 29.30 ng/ml



#10 AR-1221-3

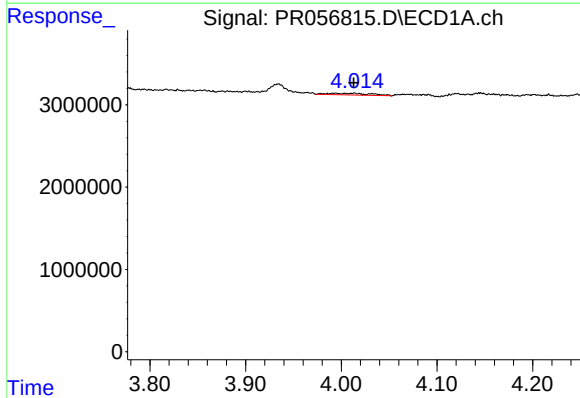
R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 641039
Conc: 5.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



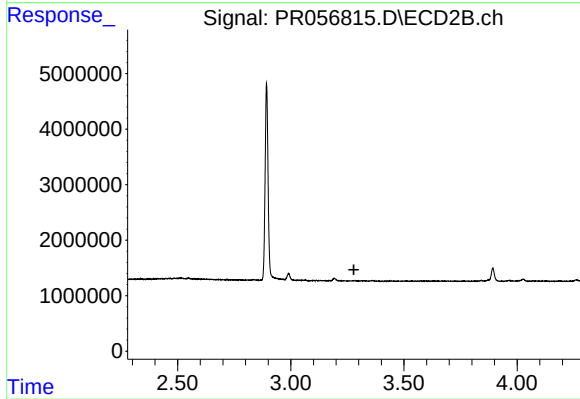
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



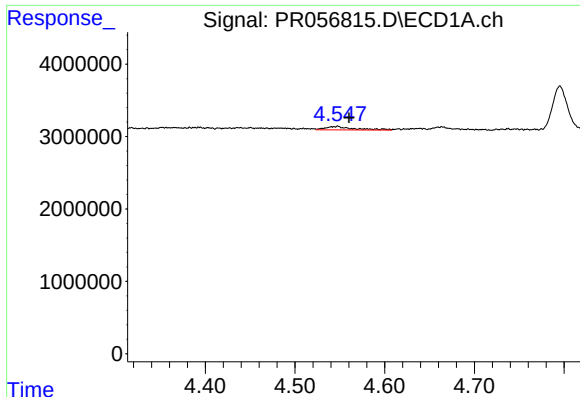
#11 AR-1232-1

R.T.: 4.014 min
Delta R.T.: 0.000 min
Response: 641039
Conc: 6.66 ng/ml



#11 AR-1232-1

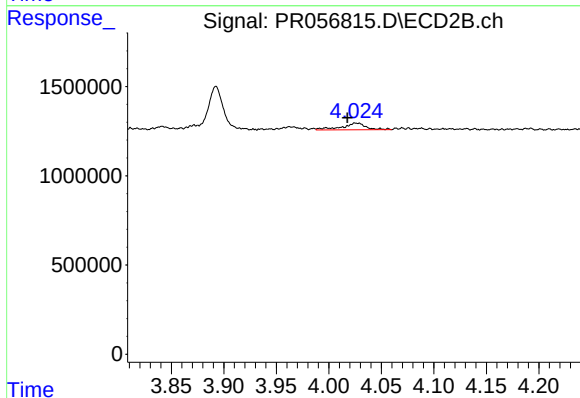
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

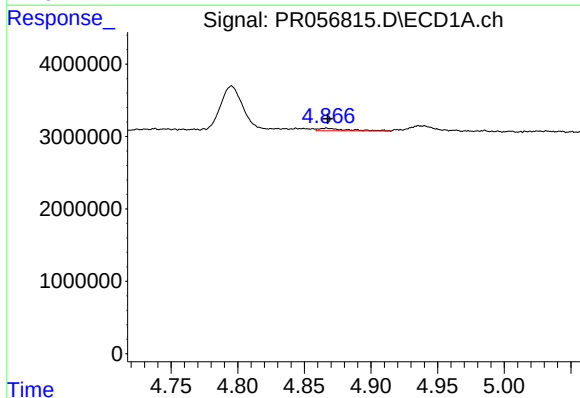
R.T.: 4.546 min
Delta R.T.: -0.014 min
Response: 1052914
Conc: 23.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



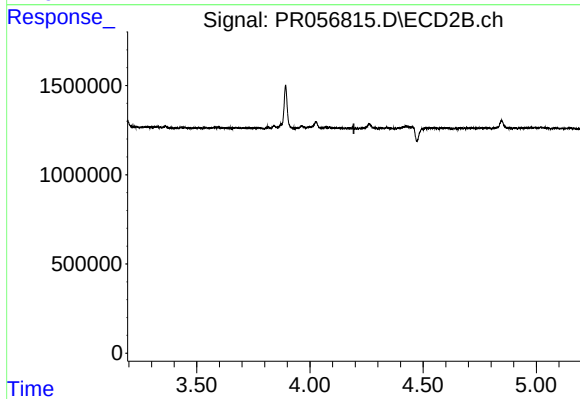
#12 AR-1232-2

R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 597580
Conc: 17.01 ng/ml



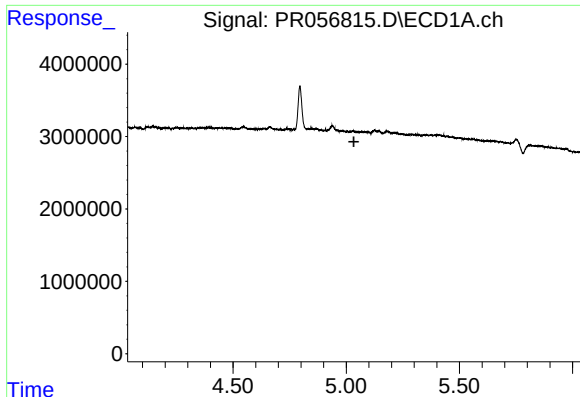
#13 AR-1232-3

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 511815
Conc: 6.37 ng/ml



#13 AR-1232-3

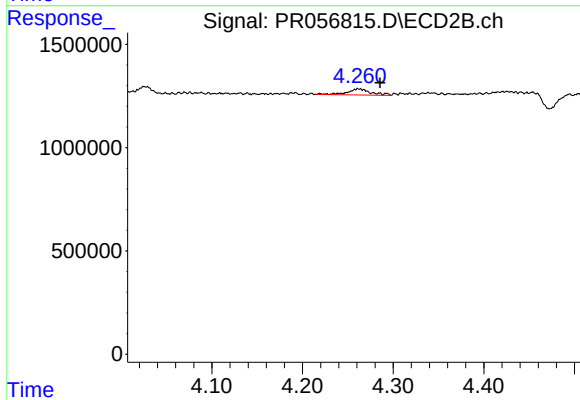
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#14 AR-1232-4

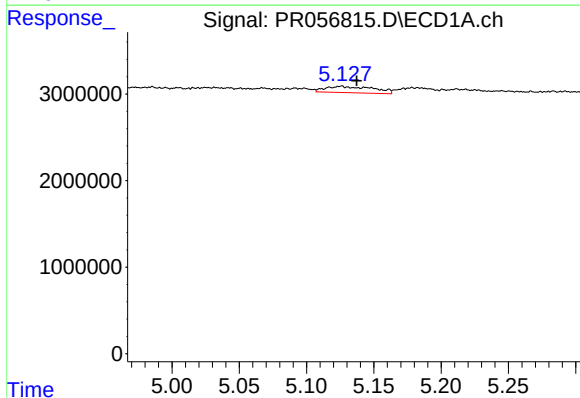
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



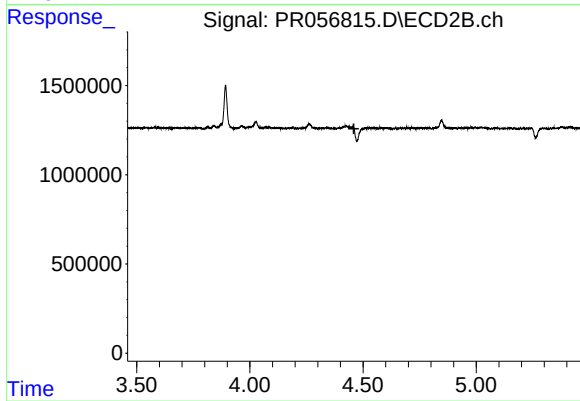
#14 AR-1232-4

R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 539983
Conc: 36.05 ng/ml



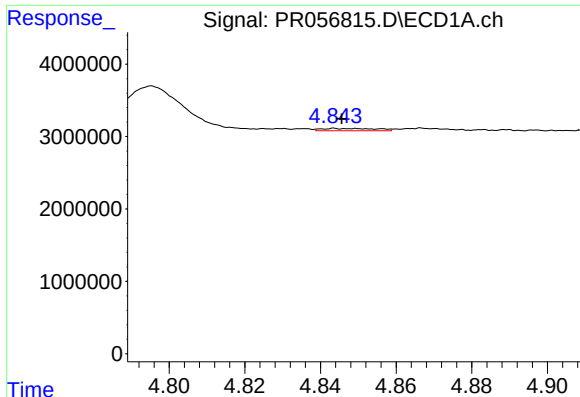
#15 AR-1232-5

R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 1826946
Conc: 71.32 ng/ml



#15 AR-1232-5

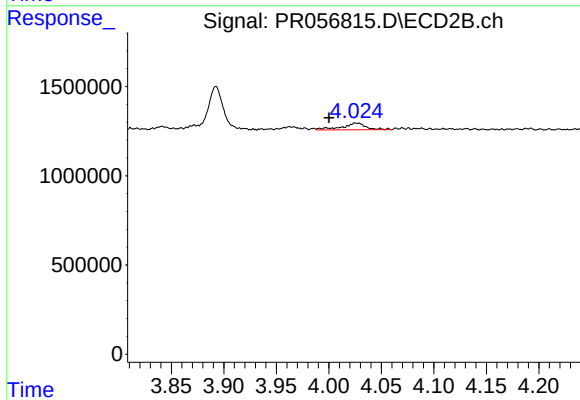
R.T.: 0.000 min
Exp R.T.: 4.460 min
Response: 0
Conc: N.D.



#16 AR-1242-1

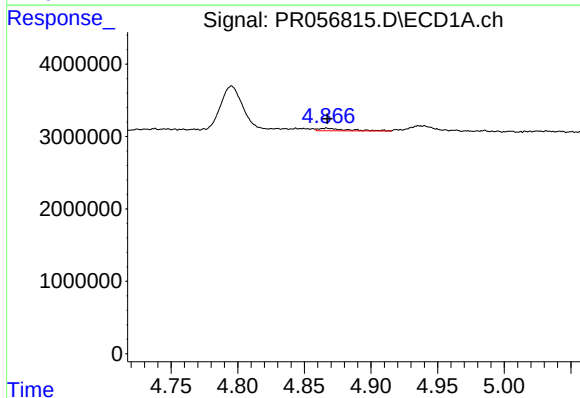
R.T.: 4.846 min
Delta R.T.: 0.000 min
Response: 326689
Conc: 3.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



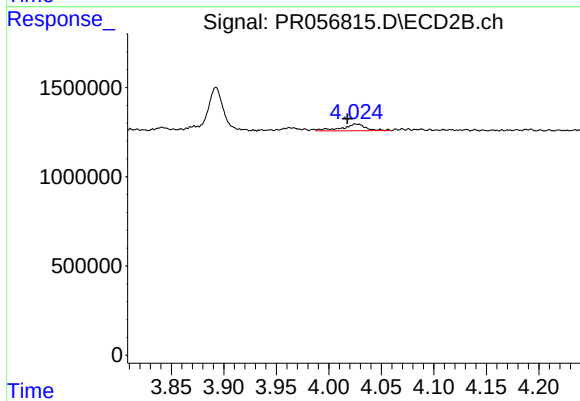
#16 AR-1242-1

R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 597580
Conc: 13.31 ng/ml



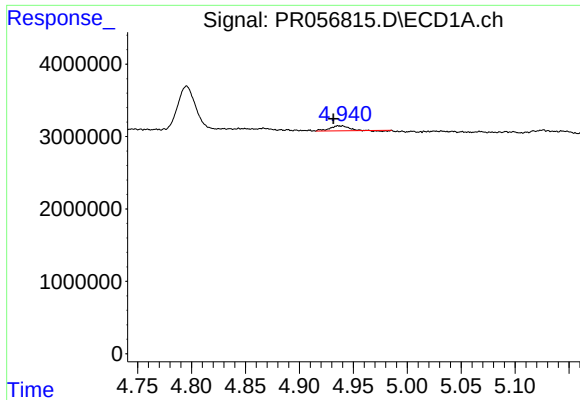
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 511815
Conc: 3.37 ng/ml



#17 AR-1242-2

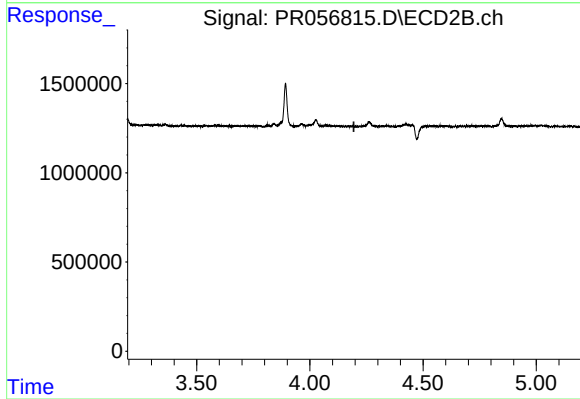
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 597580
Conc: 9.05 ng/ml



#18 AR-1242-3

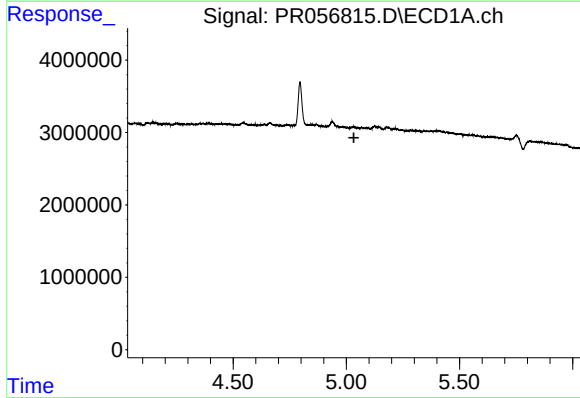
R.T.: 4.938 min
Delta R.T.: 0.006 min
Response: 734744
Conc: 8.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



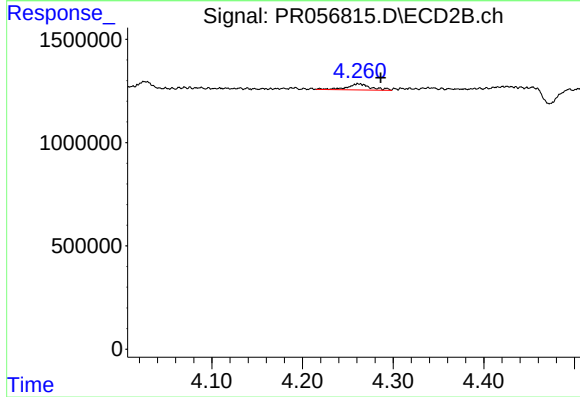
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



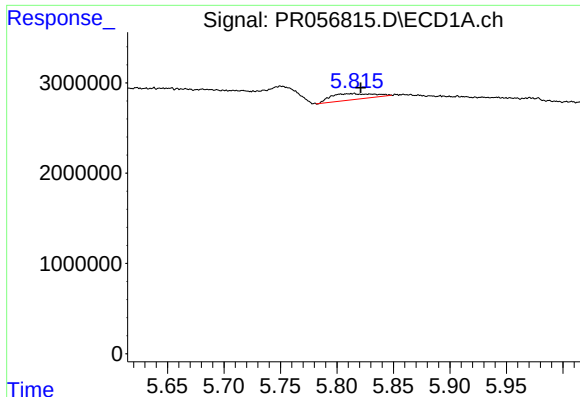
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.033 min
Response: 0
Conc: N.D.



#19 AR-1242-4

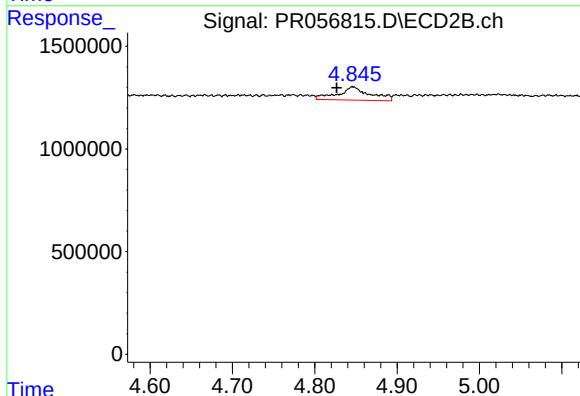
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 539983
Conc: 16.69 ng/ml



#20 AR-1242-5

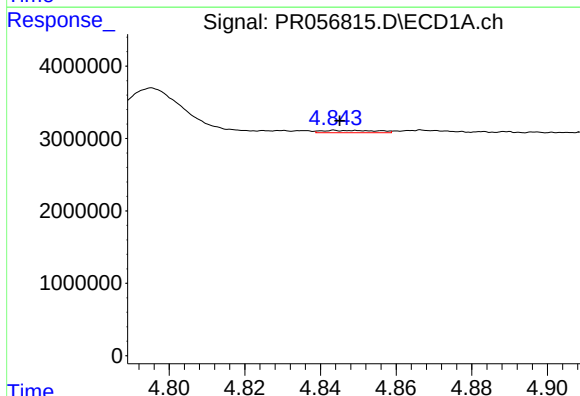
R.T.: 5.813 min
Delta R.T.: -0.008 min
Response: 1747266
Conc: 26.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



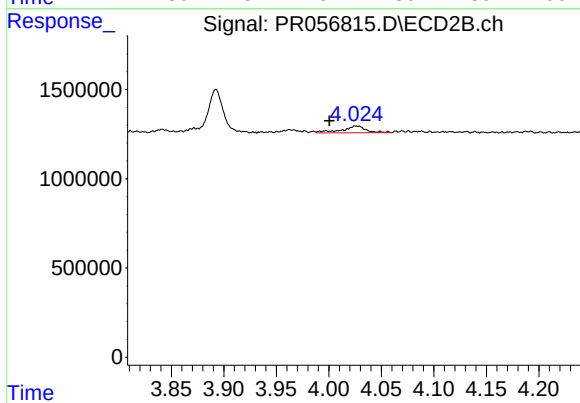
#20 AR-1242-5

R.T.: 4.846 min
Delta R.T.: 0.019 min
Response: 1763565
Conc: 42.14 ng/ml



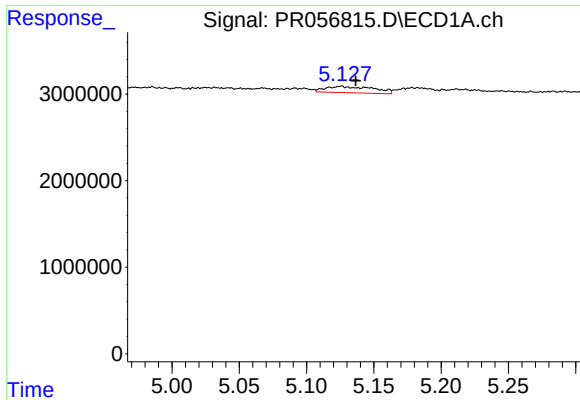
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 326689
Conc: 4.04 ng/ml



#21 AR-1248-1

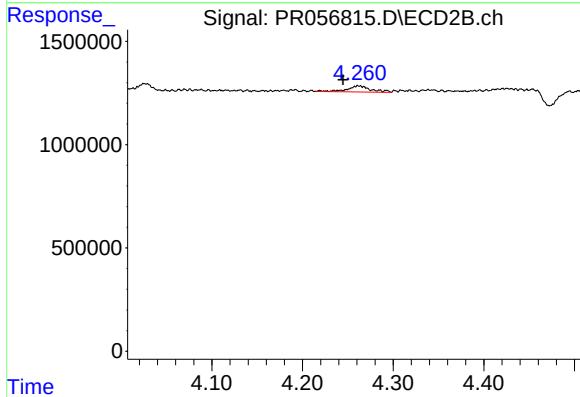
R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 597580
Conc: 17.13 ng/ml



#22 AR-1248-2

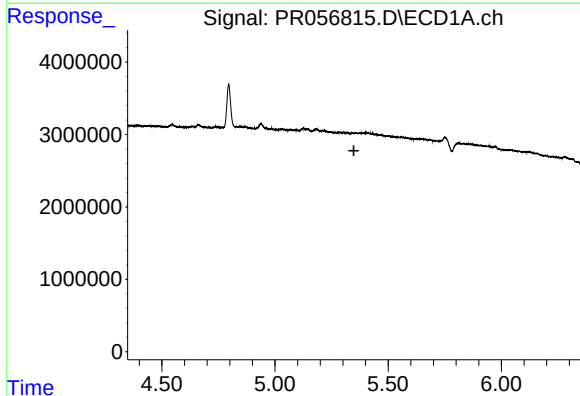
R.T.: 5.126 min
Delta R.T.: -0.011 min
Response: 1826946
Conc: 19.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



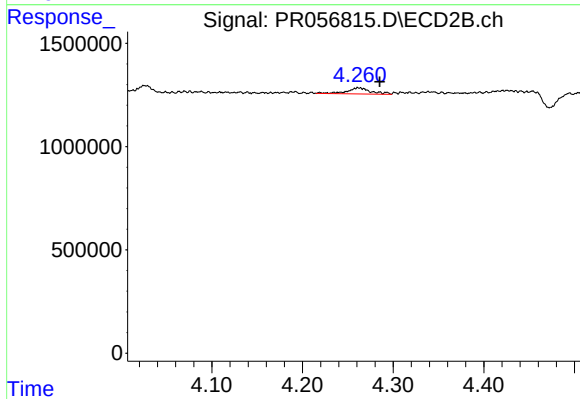
#22 AR-1248-2

R.T.: 4.262 min
Delta R.T.: 0.017 min
Response: 539983
Conc: 11.45 ng/ml



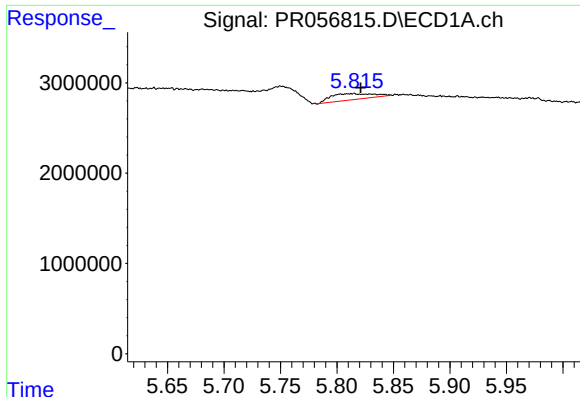
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#23 AR-1248-3

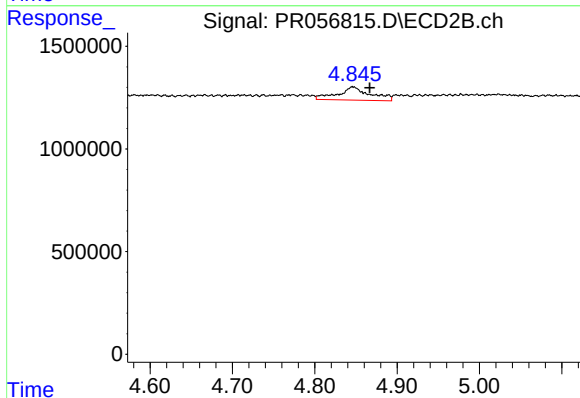
R.T.: 4.262 min
Delta R.T.: -0.024 min
Response: 539983
Conc: 11.15 ng/ml



#25 AR-1248-5

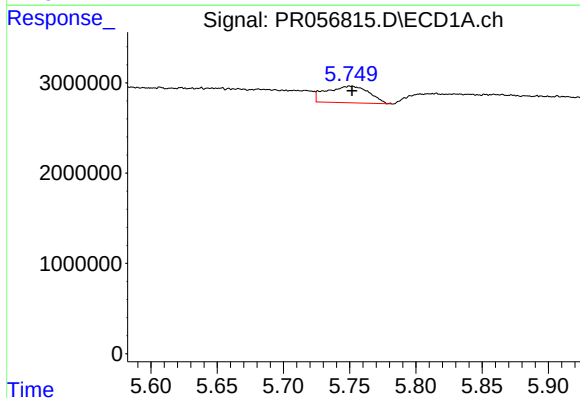
R.T.: 5.813 min
Delta R.T.: -0.008 min
Response: 1747266
Conc: 15.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



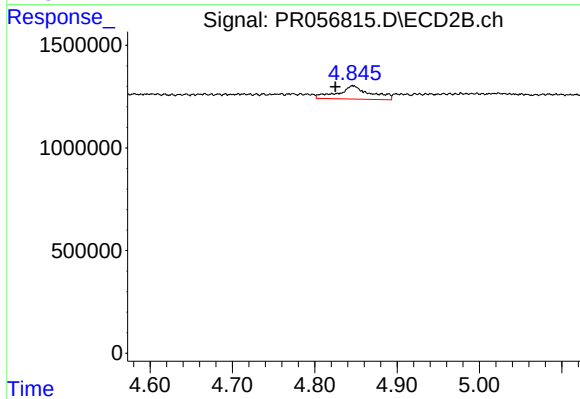
#25 AR-1248-5

R.T.: 4.846 min
Delta R.T.: -0.021 min
Response: 1763565
Conc: 29.06 ng/ml



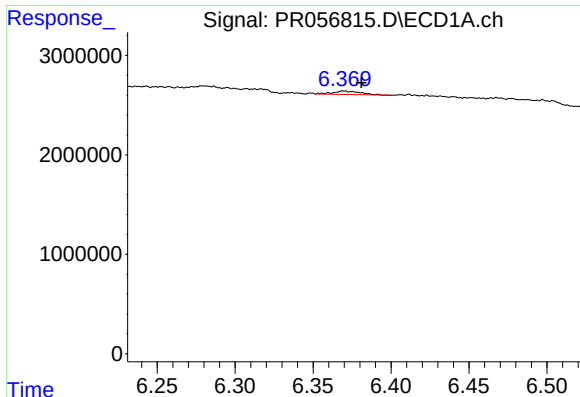
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.001 min
Response: 4108047
Conc: 38.73 ng/ml



#26 AR-1254-1

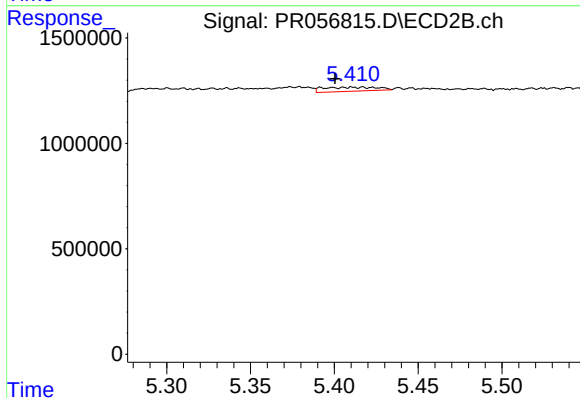
R.T.: 4.846 min
Delta R.T.: 0.021 min
Response: 1763565
Conc: 20.05 ng/ml



#28 AR-1254-3

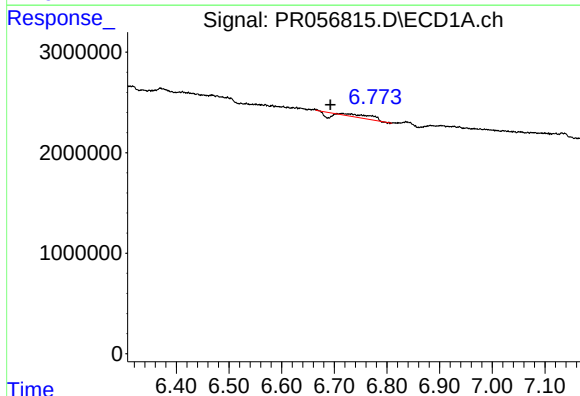
R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 431883
Conc: 2.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



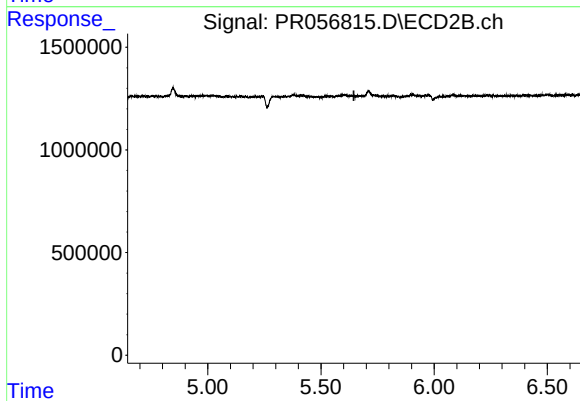
#28 AR-1254-3

R.T.: 5.417 min
Delta R.T.: 0.017 min
Response: 443985
Conc: 3.51 ng/ml



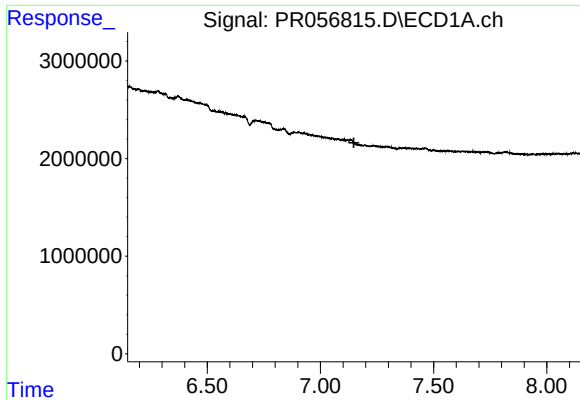
#29 AR-1254-4

R.T.: 6.714 min
Delta R.T.: 0.021 min
Response: 707656
Conc: 6.09 ng/ml



#29 AR-1254-4

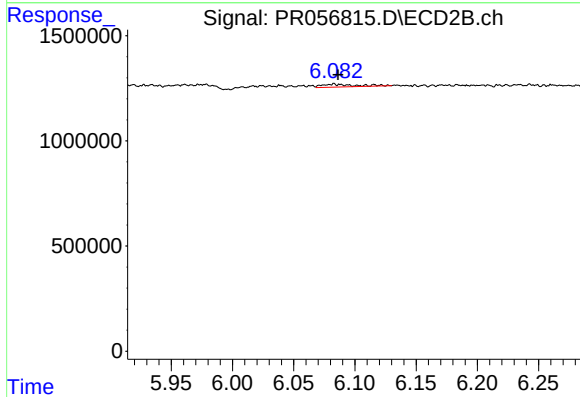
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#30 AR-1254-5

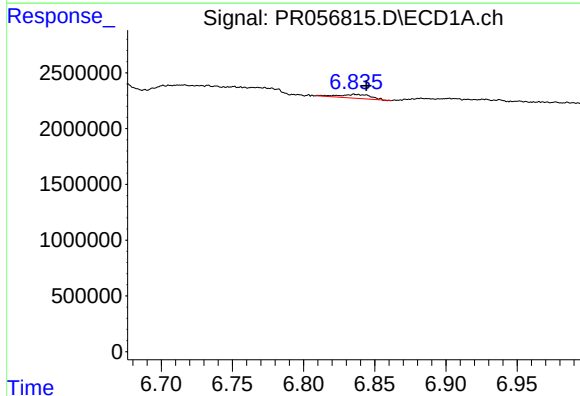
R.T.: 0.000 min
Exp R.T.: 7.148 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



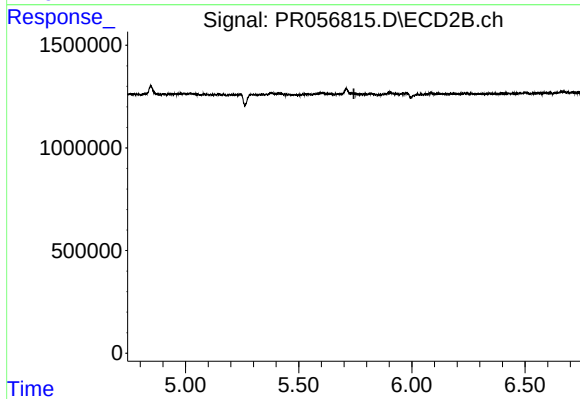
#30 AR-1254-5

R.T.: 6.083 min
Delta R.T.: -0.004 min
Response: 250729
Conc: 2.27 ng/ml



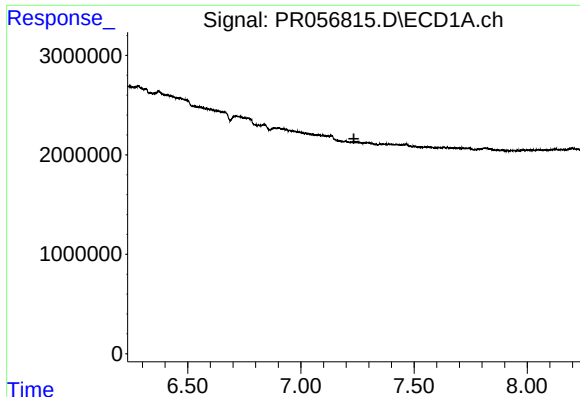
#32 AR-1260-2

R.T.: 6.836 min
Delta R.T.: -0.008 min
Response: 533028
Conc: 4.01 ng/ml



#32 AR-1260-2

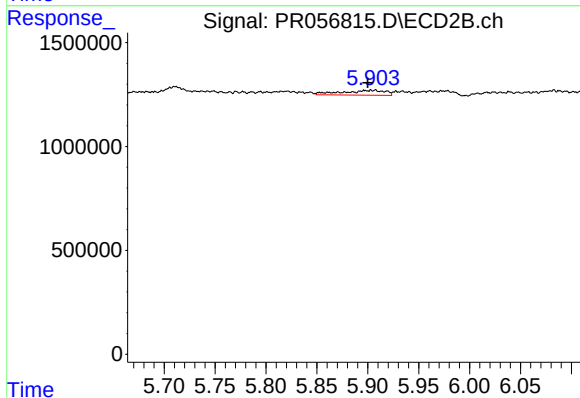
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.



#33 AR-1260-3

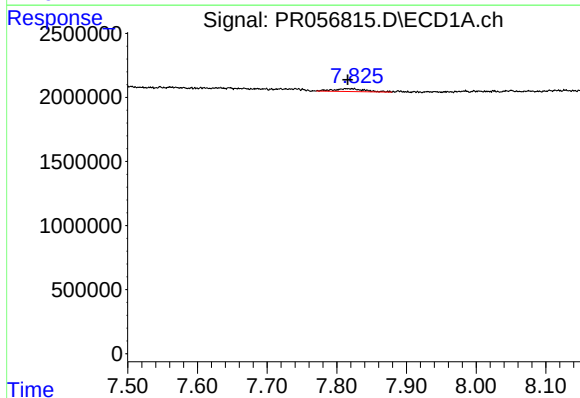
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



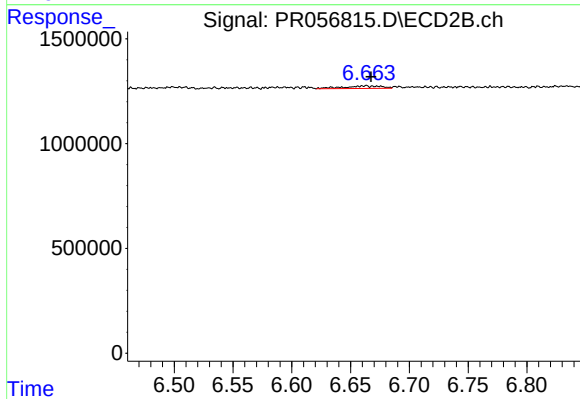
#33 AR-1260-3

R.T.: 5.907 min
Delta R.T.: 0.008 min
Response: 680316
Conc: 7.19 ng/ml



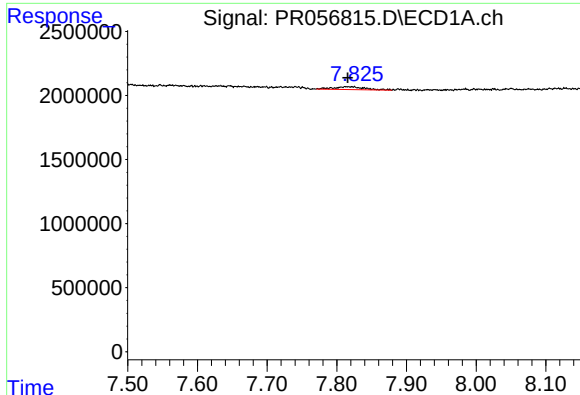
#35 AR-1260-5

R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 675378
Conc: 3.22 ng/ml



#35 AR-1260-5

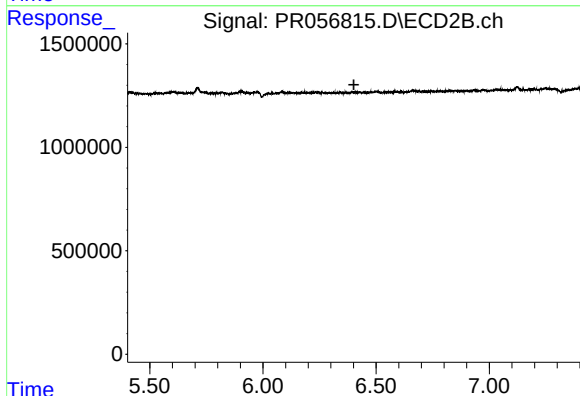
R.T.: 6.663 min
Delta R.T.: -0.004 min
Response: 275870
Conc: 1.44 ng/ml



#37 AR-1262-2

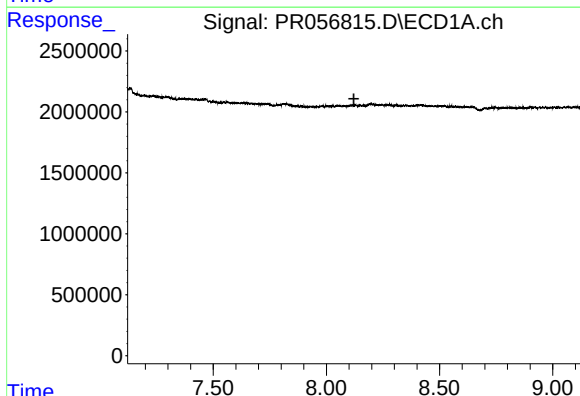
R.T.: 7.816 min
Delta R.T.: 0.000 min
Response: 675378
Conc: 2.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



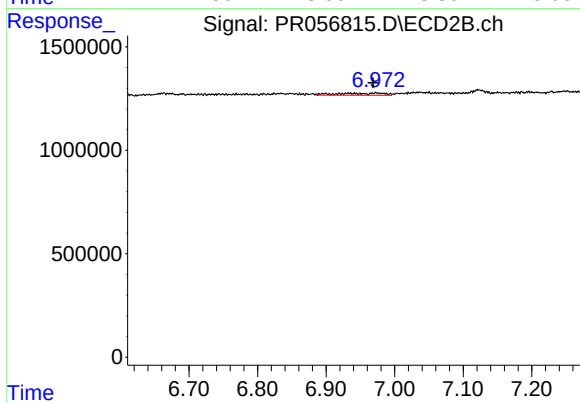
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



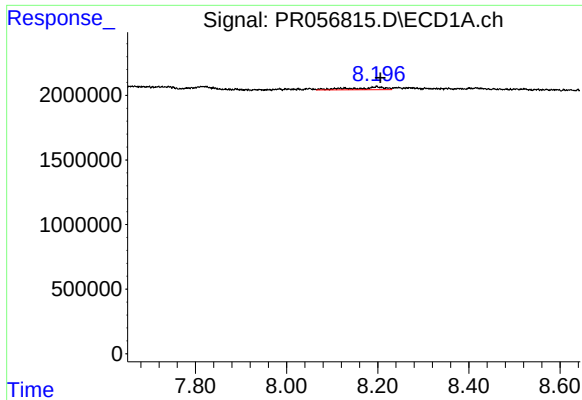
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

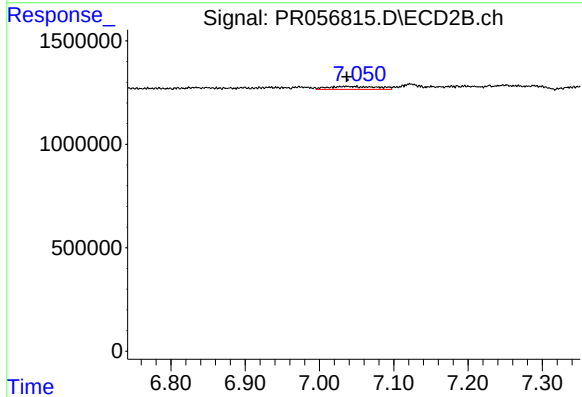
R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 485585
Conc: 6.11 ng/ml



#39 AR-1262-4

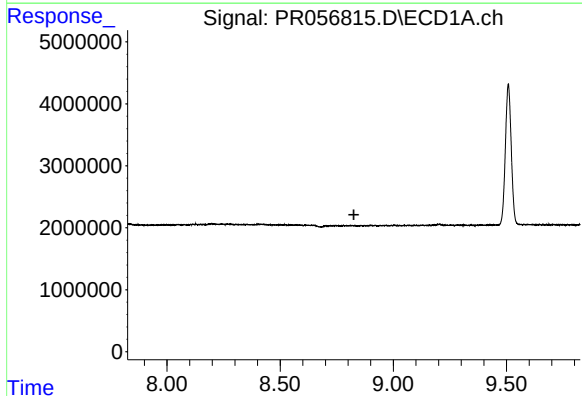
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 1033209
Conc: 15.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



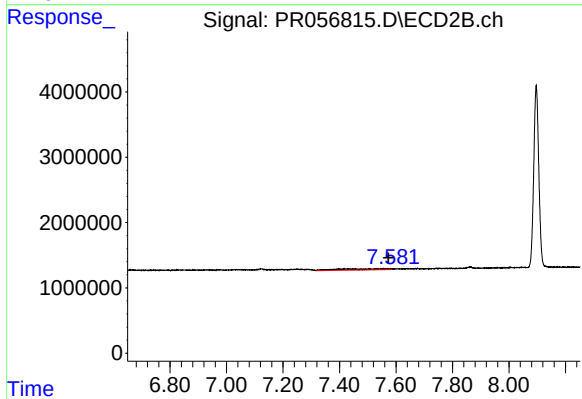
#39 AR-1262-4

R.T.: 7.036 min
Delta R.T.: 0.000 min
Response: 659738
Conc: 4.28 ng/ml



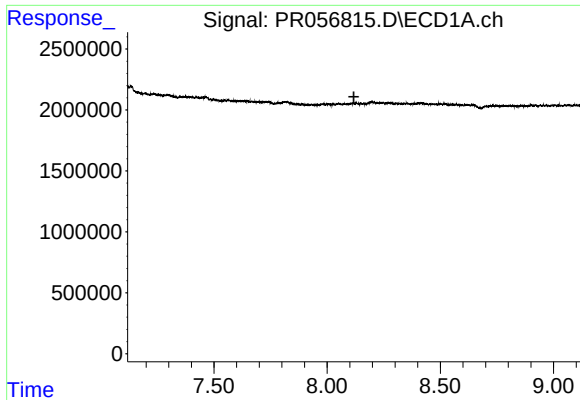
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#40 AR-1262-5

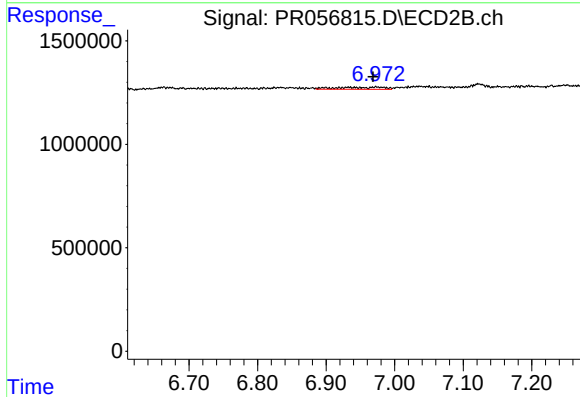
R.T.: 7.567 min
Delta R.T.: -0.006 min
Response: 1887579
Conc: 25.96 ng/ml



#41 AR-1268-1

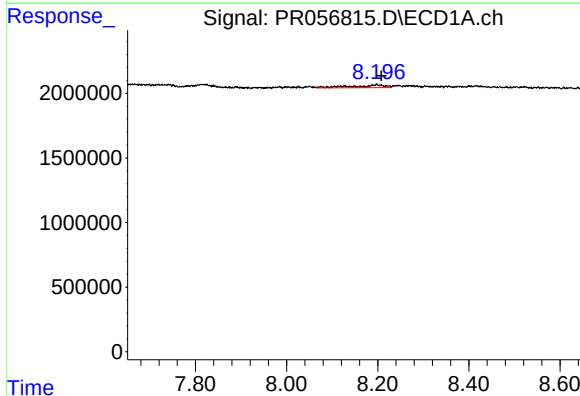
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



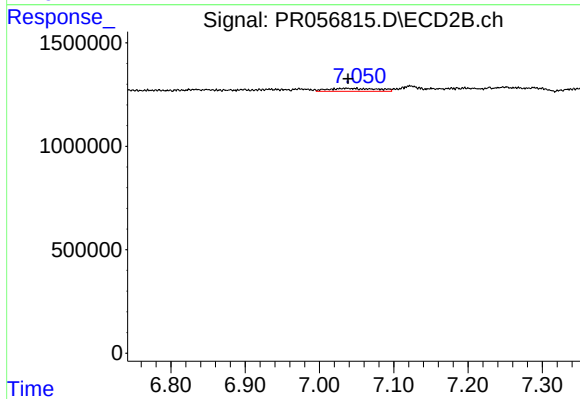
#41 AR-1268-1

R.T.: 6.973 min
Delta R.T.: 0.004 min
Response: 485585
Conc: 2.08 ng/ml



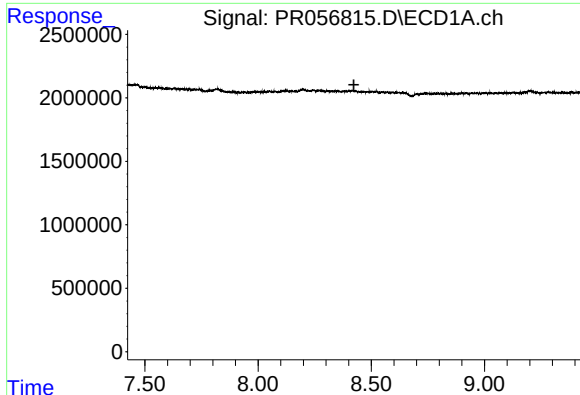
#42 AR-1268-2

R.T.: 8.198 min
Delta R.T.: -0.011 min
Response: 1033209
Conc: 3.97 ng/ml



#42 AR-1268-2

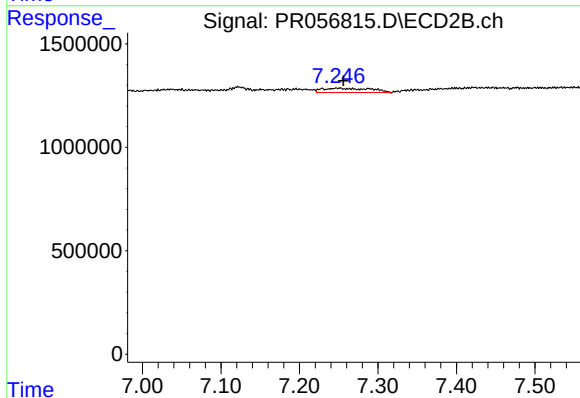
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 659738
Conc: 3.00 ng/ml



#43 AR-1268-3

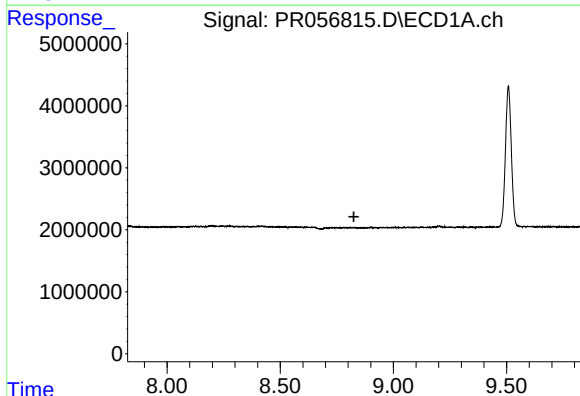
R.T.: 0.000 min
Exp R.T.: 8.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



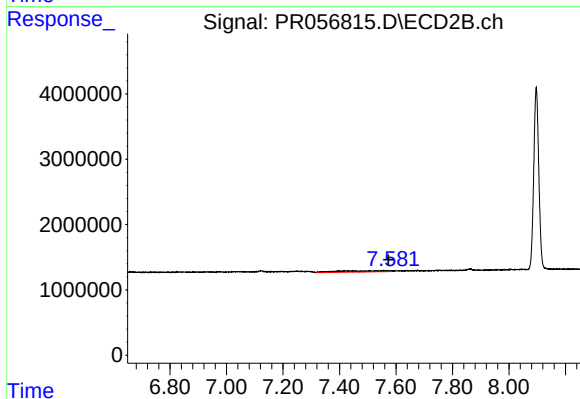
#43 AR-1268-3

R.T.: 7.250 min
Delta R.T.: -0.006 min
Response: 891341
Conc: 4.82 ng/ml



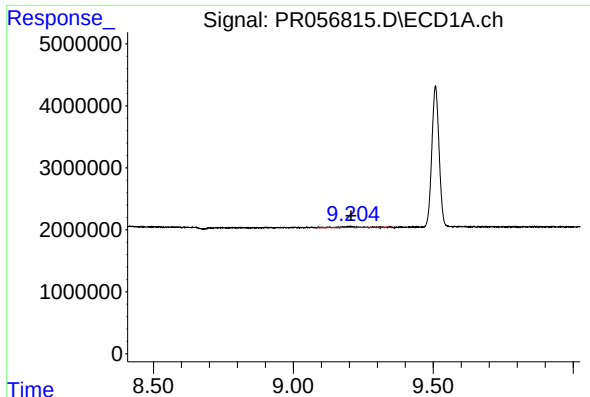
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

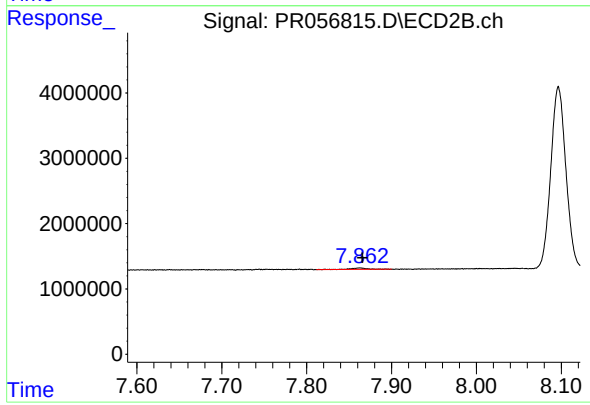
R.T.: 7.567 min
Delta R.T.: -0.007 min
Response: 1887579
Conc: 23.11 ng/ml



#45 AR-1268-5

R.T.: 9.202 min
Delta R.T.: -0.004 min
Response: 572458
Conc: 0.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 294904
Conc: 0.48 ng/ml